

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052826.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 14:34
Operator : AJ\SJ
Sample : K2255-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

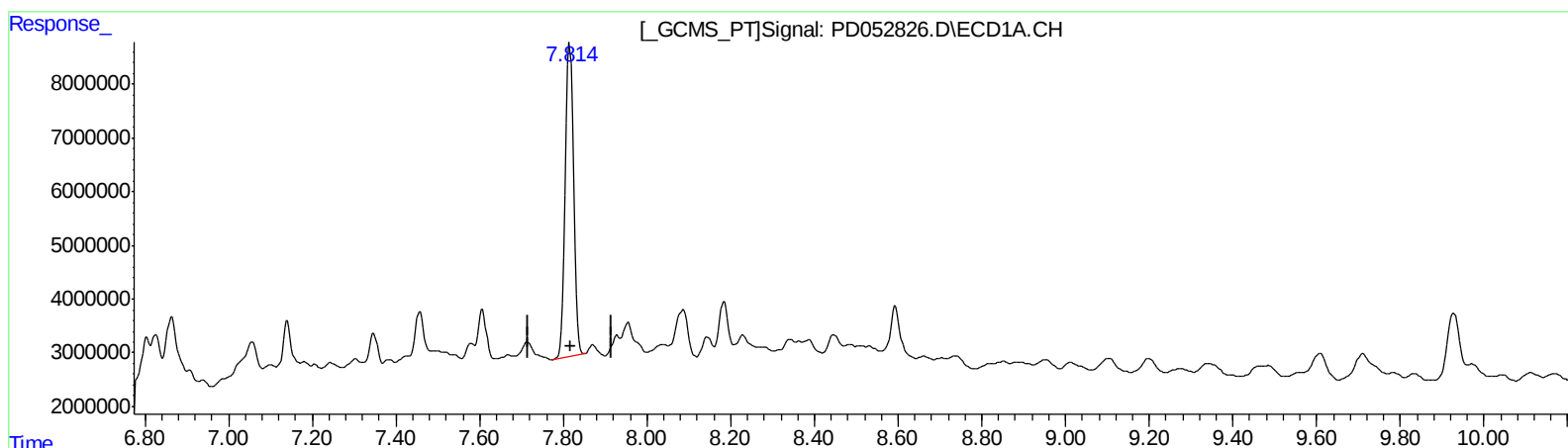
Instrument :
ECD_D
ClientSampleId :
BFC20

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:50:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.816min 56.292 ng/ml

response 79369922

(27) Decachlorobiphenyl #2 (SA)

9.163min 42.935 ng/ml

response 619062126

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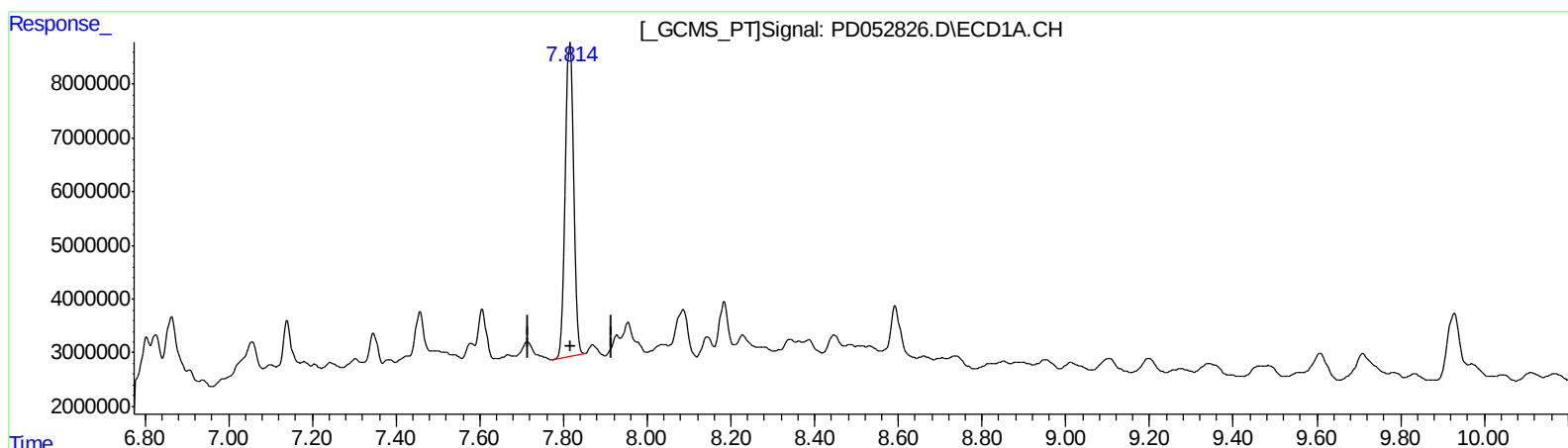
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response 694067945

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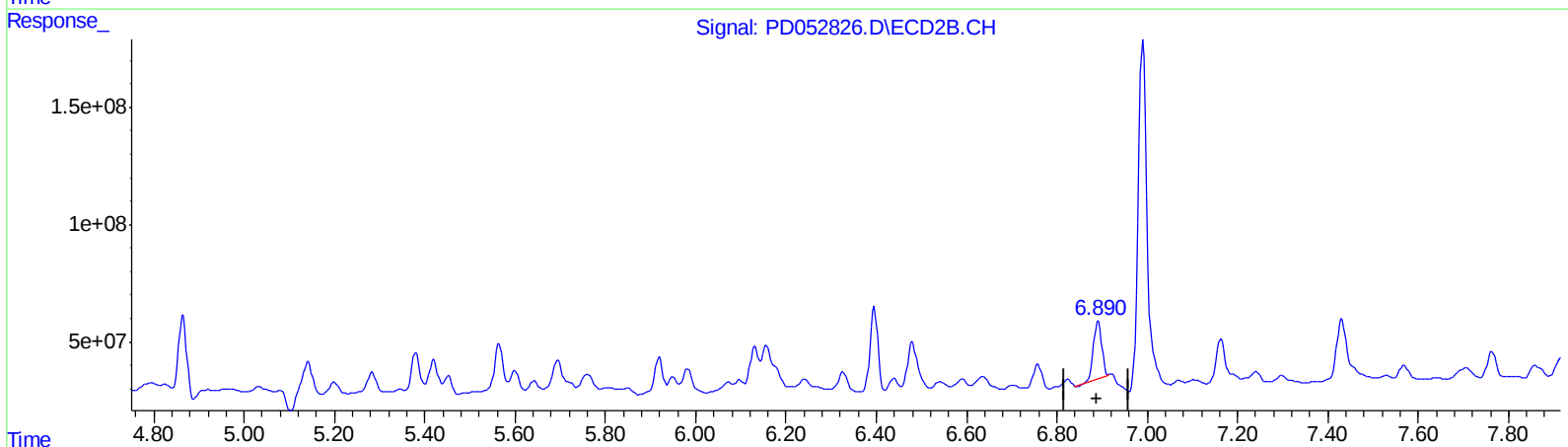
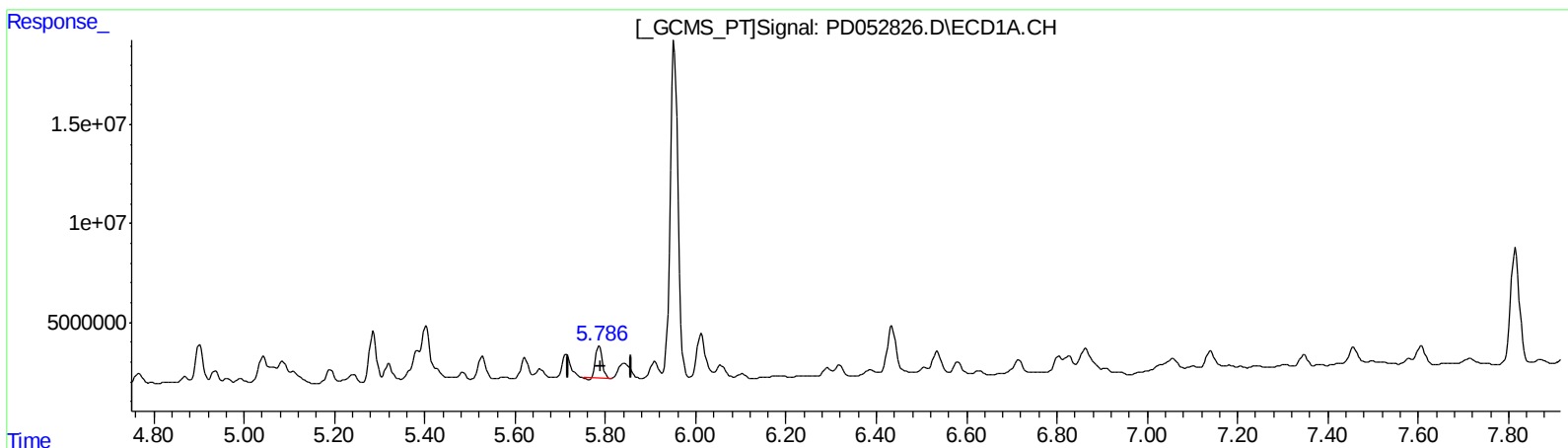
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QEdit

(16) 4,4'-DDD (A)
5.787min 9.142 ng/ml
response 16443582

(16) 4,4'-DDD #2 (A)
6.892min 12.234 ng/ml
response 305284538

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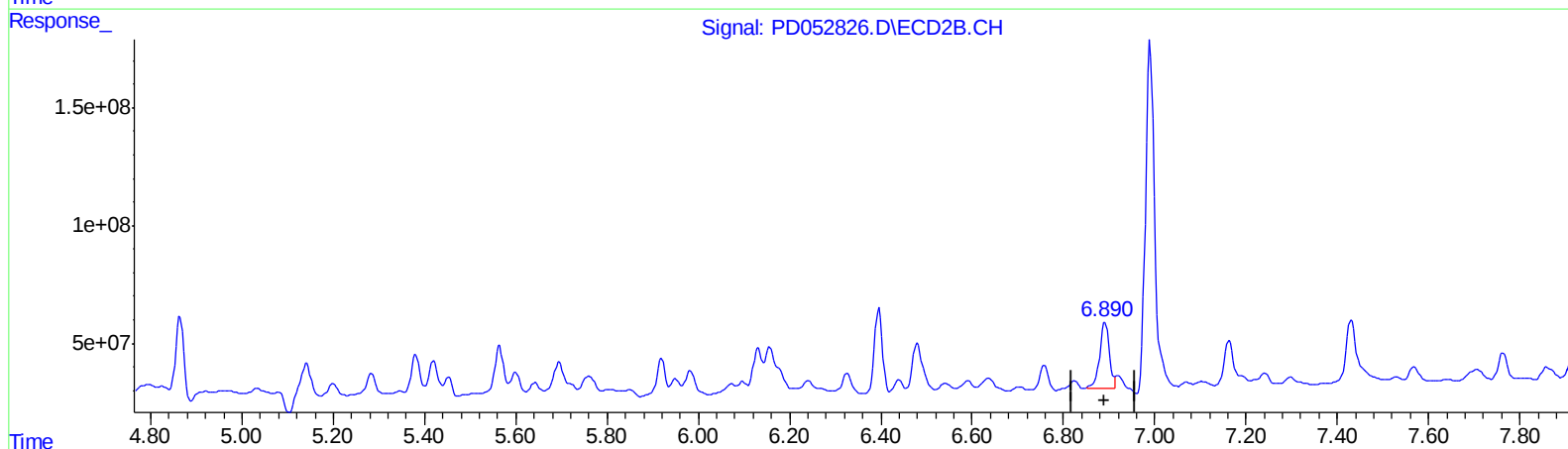
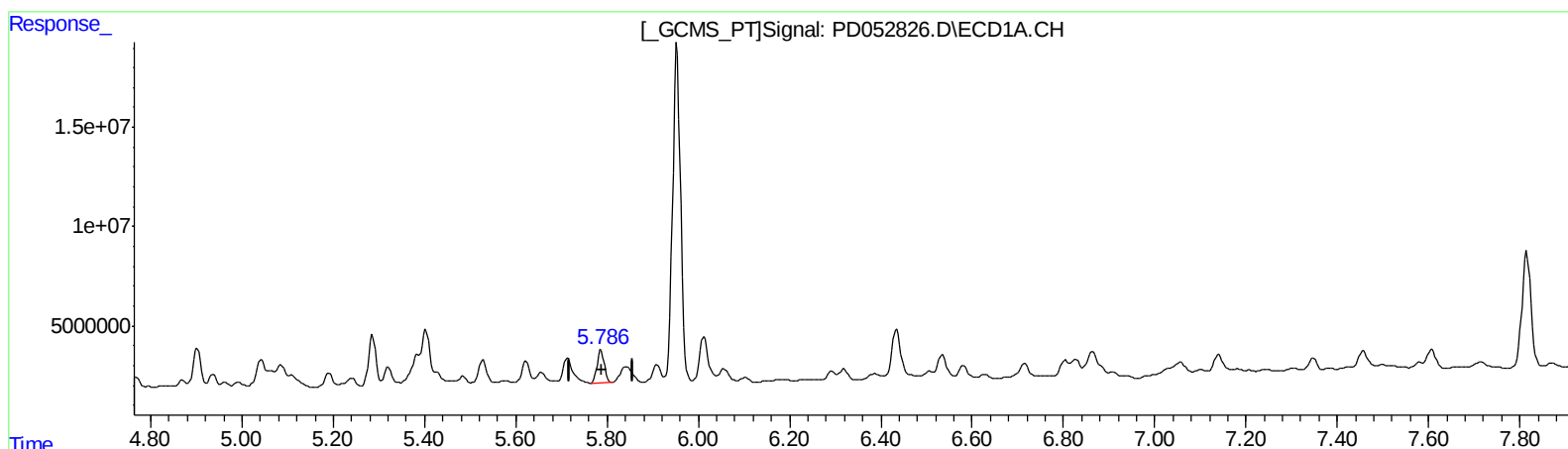
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QEdit

(16) 4,4'-DDD (A)
5.786min 10.018 ng/ml m
response 18020221

(16) 4,4'-DDD #2 (A)
6.890min 16.296 ng/ml m
response 406651560

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.043	21706102	387.6E6	14.257	12.249
27) SA Decachlor...	7.816	9.162	79369922	694.1E6	56.292	48.137m

Target Compounds

12) B 4,4'-DDE	5.286	6.396	26334170	428.6E6	12.150	13.060
16) A 4,4'-DDD	5.786	6.890	18020221	406.7E6	10.018m	16.296m#

AJ
 04/12/19

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.